## **WEST Search History for Application 10581563**

Query	DB	Op.	Plur.	Thes.	Date
silicone emulsion and (arquad 312 85 or tomac 75)	USPT, EPAB, JPAB, DWPI, TDBD	ADJ	YES		02-13-2008
(arquad 312 85 or tomac 75)	USPT, EPAB, JPAB, DWPI, TDBD	ADJ	YES		02-13-2008
(arquad 312 or tomac 75)	USPT, EPAB, JPAB, DWPI, TDBD	ADJ	YES		02-13-2008
arquad 312\$	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		02-13-2008
tomae 75	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		02-13-2008
4677141	USPT	ADJ			02-13-2008
('3050490'   '3050491'   '3070567'   '3341489'   '3588318'   '4265800')![pn]	USPT, PGPB	ADJ			02-13-2008
treated (clay or kaolin\$)	PGPB, USPT	ADJ			02-13-2008
(treated (clay or kaolin\$) ) same silicone rubber	PGPB, USPT	ADJ			02-13-2008
(treated (clay or kaolin\$) same silicone rubber ) not (4677141 )	PGPB, USPT	ADJ			02-13-2008
(treated (clay or kaolin\$) ) and silicone rubber		ADJ			02-13-2008

	PGPB, USPT			
(treated (clay or kaolin\$) and silicone rubber ) not (4677141)	PGPB, USPT	ADJ		02-13-2008
(treated (clay or kaolin\$) and silicone rubber not 4677141 ) not (treated (clay or kaolin\$) same silicone rubber not 4677141 )	PGPB, USPT	ADJ		02-13-2008
6339189.pn.	USPT	ADJ		02-13-2008
(20040147639 or 4740538 or 5907921).pn.	PGPB, USPT	ADJ	YES	02-13-2008
4740538[uref]	PGPB, USPT	ADJ		02-13-2008
(treated (clay or kaolin\$) ) not (clay with catalyst)	PGPB, USPT	ADJ	YES	02-13-2008
(treated (clay or kaolin\$) not (clay with catalyst) ) not (treated (clay or kaolin\$) and silicone rubber not 4677141 not treated (clay or kaolin\$) same silicone rubber not 4677141 )	PGPB, USPT	ADJ	YES	02-13-2008
(treated (clay or kaolin\$) not (clay with catalyst) not treated (clay or kaolin\$) and silicone rubber not 4677141 not treated (clay or kaolin\$) same silicone rubber not 4677141) and (524/588.ccls. or 528/15.ccls. or 528/31.ccls.)	PGPB, USPT	ADJ	YES	02-13-2008
(treated (clay or kaolin\$) not (clay with catalyst) not treated (clay or kaolin\$) and silicone rubber not 4677141 not treated (clay or kaolin\$) same silicone rubber not 4677141 ) and (524/588.ccls. or 528/15.ccls. or 528/31.ccls. or 528/32.ccls. or 524/24.ccls.)	PGPB, USPT	ADJ	YES	02-13-2008
(treated (clay or kaolin\$) not (clay with catalyst) not treated (clay or kaolin\$) and silicone rubber not 4677141 not treated (clay or kaolin\$) same silicone rubber not 4677141 and (524/588.ccls. or 528/15.ccls. or 528/31.ccls. or 528/32.ccls. or 524/24.ccls.) not (treated (clay or kaolin\$) not (clay with catalyst) not treated (clay or kaolin\$) and silicone rubber not 4677141 not treated (clay or kaolin\$) same silicone rubber not 4677141 and (524/588.ccls. or 528/15.ccls. or 528/31.ccls.)	PGPB, USPT	ADJ	YES	02-13-2008
(treated (clay or kaolin\$) not (clay with catalyst) not treated (clay or kaolin\$) and silicone rubber not 4677141 not treated (clay or kaolin\$) same silicone rubber not 4677141) and 523/21\$.ccls.	PGPB, USPT	ADJ	YES	02-13-2008
(treated (clay or kaolin\$) not (clay with catalyst) not treated (clay or kaolin\$) and silicone rubber not 4677141 not	PGPB, USPT	ADJ	YES	02-13-2008

treated (clay or kaolin\$) same silicone rubber not 4677141 and 523/21\$.ccls.) not (treated (clay or kaolin\$) not (clay with catalyst) not treated (clay or kaolin\$) and silicone rubber not 4677141 not treated (clay or kaolin\$) same silicone rubber not 4677141 and (524/588.ccls. or 528/15.ccls. or 528/31.ccls. or 528/32.ccls. or 524/24.ccls.)				
dimethiconol	USPT	ADJ	YES	02-13-2008
6330189.pn.	PGPB, USPT	ADJ	YES	02-13-2008
6339189.pn.	PGPB, USPT	ADJ	YES	02-13-2008
(treated (clay or kaolin\$) not (clay with catalyst) not treated (clay or kaolin\$) and silicone rubber not 4677141 not treated (clay or kaolin\$) same silicone rubber not 4677141) not (treated (clay or kaolin\$) not (clay with catalyst) not treated (clay or kaolin\$) and silicone rubber not 4677141 not treated (clay or kaolin\$) same silicone rubber not 4677141 and 523/21\$.ccls. not treated (clay or kaolin\$) not (clay with catalyst) not treated (clay or kaolin\$) and silicone rubber not 4677141 not treated (clay or kaolin\$) same silicone rubber not 4677141 and (524/588.ccls. or 528/15.ccls. or 528/31.ccls. or 528/32.ccls. or 524/24.ccls.)	PGPB, USPT	ADJ	YES	02-13-2008
(treated (clay or kaolin\$) not (clay with catalyst) not treated (clay or kaolin\$) and silicone rubber not 4677141 not treated (clay or kaolin\$) same silicone rubber not 4677141 not treated (clay or kaolin\$) not (clay with catalyst) not treated (clay or kaolin\$) and silicone rubber not 4677141 not treated (clay or kaolin\$) same silicone rubber not 4677141 and 523/21\$.ccls. not treated (clay or kaolin\$) not (clay with catalyst) not treated (clay or kaolin\$) and silicone rubber not 4677141 not treated (clay or kaolin\$) same silicone rubber not 4677141 and (524/588.ccls. or 528/15.ccls. or 528/31.ccls. or 528/32.ccls. or 524/24.ccls.) ) and (\$organopolysiloxane or \$polyorganosiloxane or \$dialkylsiloxane or \$dimethylsiloxane gum)	PGPB, USPT	ADJ	YES	02-13-2008
(treated (clay or kaolin\$) not (clay with catalyst) not treated (clay or kaolin\$) and silicone rubber not 4677141 not treated (clay or kaolin\$) same silicone rubber not 4677141 not treated (clay or kaolin\$) not (clay with catalyst) not treated (clay or kaolin\$) and silicone rubber not 4677141 not treated (clay or kaolin\$) same silicone rubber not 4677141 and 523/21\$.ccls. not treated (clay or kaolin\$) not (clay with catalyst) not treated (clay or kaolin\$) and	PGPB, USPT	ADJ	YES	02-13-2008

silicone rubber not 4677141 not treated (clay or kaolin\$) same silicone rubber not 4677141 and (524/588.ccls. or 528/15.ccls. or 528/31.ccls. or 528/32.ccls. or 524/24.ccls.) ) not (treated (clay or kaolin\$) not (clay with catalyst) not treated (clay or kaolin\$) and silicone rubber not 4677141 not treated (clay or kaolin\$) same silicone rubber not 4677141 not treated (clay or kaolin\$) not (clay with catalyst) not treated (clay or kaolin\$) and silicone rubber not 4677141 not treated (clay or kaolin\$) same silicone rubber not 4677141 and 523/21\$.ccls. not treated (clay or kaolin\$) not (clay with catalyst) not treated (clay or kaolin\$) and silicone rubber not 4677141 not treated (clay or kaolin\$) same silicone rubber not 4677141 and (524/588.ccls. or 528/15.ccls. or 528/31.ccls. or 528/32.ccls. or 524/24.ccls.) and (\$organopolysiloxane or \$polyorganosiloxane or \$dialkylsiloxane or \$dimethylsiloxane or polysiloxane or organosiloxane or silicone gum or siloxane gum))				
(treated (clay or kaolin\$) not (clay with catalyst) not treated (clay or kaolin\$) and silicone rubber not 4677141 not treated (clay or kaolin\$) same silicone rubber not 4677141 not treated (clay or kaolin\$) and silicone rubber not 4677141 not treated (clay or kaolin\$) and silicone rubber not 4677141 not treated (clay or kaolin\$) same silicone rubber not 4677141 and 523/21\$.ccls. not treated (clay or kaolin\$) not (clay with catalyst) not treated (clay or kaolin\$) and silicone rubber not 4677141 not treated (clay or kaolin\$) same silicone rubber not 4677141 and (524/588.ccls. or 528/15.ccls. or 528/31.ccls. or 528/32.ccls. or 524/24.ccls.) not treated (clay or kaolin\$) and silicone rubber not 4677141 not treated (clay or kaolin\$) same silicone rubber not 4677141 not treated (clay or kaolin\$) same silicone rubber not 4677141 not treated (clay or kaolin\$) and silicone rubber not 4677141 not treated (clay or kaolin\$) and silicone rubber not 4677141 not treated (clay or kaolin\$) same silicone rubber not 4677141 not treated (clay or kaolin\$) same silicone rubber not 4677141 not treated (clay or kaolin\$) same silicone rubber not 4677141 not treated (clay or kaolin\$) same silicone rubber not 4677141 not treated (clay or kaolin\$) and silicone rubber not 4677141 not treated (clay or kaolin\$) same silicone rubber not 4677141 not treated (clay or kaolin\$) same silicone rubber not 4677141 not treated (clay or kaolin\$) and silicone rubber not 4677141 not treated (clay or kaolin\$) same silicone rubber not 4677141 not treated (clay or kaolin\$) same silicone rubber not 4677141 not treated (clay or kaolin\$) same silicone rubber not 4677141 not treated (clay or kaolin\$) same silicone rubber not 4677141 not treated (clay or kaolin\$) same silicone rubber not 4677141 not treated (clay or kaolin\$) same silicone rubber not 4677141 not treated (clay or kaolin\$) and silicone rubber not 4677141 not treated (clay or kaolin\$) and silicone rubber not 4677141 not treated (clay or kaolin\$) and silicone rubber not 4677141 not treated (clay or k	PGPB, USPT	ADJ	YES	02-13-2008
524/\$.ccls. and (silane with clay)	PGPB, USPT	ADJ	YES	02-13-2008
524/\$.ccls. and ((organosilane or silane) with (clay or kaolin))	PGPB, USPT	ADJ	YES	02-13-2008

(524/\$.ccls. and ((organosilane or silane) with (clay or kaolin))) and silicone (rubber or elastomer)	PGPB, USPT	ADJ	YES	02-13-2008
(524/\$.ccls. and ((organosilane or silane) with (clay or kaolin)) and silicone (rubber or elastomer)) not (treated (clay or kaolin\$) not (clay with catalyst) not treated (clay or kaolin\$) and silicone rubber not 4677141 not treated (clay or kaolin\$) same silicone rubber not 4677141 not treated (clay or kaolin\$) and silicone rubber not 4677141 not treated (clay or kaolin\$) and silicone rubber not 4677141 not treated (clay or kaolin\$) same silicone rubber not 4677141 and 523/21\$.ccls. not treated (clay or kaolin\$) not (clay with catalyst) not treated (clay or kaolin\$) and silicone rubber not 4677141 not treated (clay or kaolin\$) same silicone rubber not 4677141 not treated (clay or kaolin\$) same silicone rubber not 4677141 and (524/588.ccls. or 528/15.ccls. or 528/31.ccls. or 528/32.ccls. or 524/24.ccls.) and (\$organopolysiloxane or \$polyorganosiloxane or \$dialkylsiloxane or \$dimethylsiloxane or polysiloxane or organosiloxane or silicone gum or siloxane gum))	PGPB, USPT	ADJ	YES	02-13-2008
(524/\$.ccls. and ((organosilane or silane) with (clay or kaolin)) and silicone (rubber or elastomer) not treated (clay or kaolin\$) not (clay with catalyst) not treated (clay or kaolin\$) and silicone rubber not 4677141 not treated (clay or kaolin\$) same silicone rubber not 4677141 not treated (clay or kaolin\$) and silicone rubber not 4677141 not treated (clay or kaolin\$) and silicone rubber not 4677141 not treated (clay or kaolin\$) same silicone rubber not 4677141 and 523/21\$.ccls. not treated (clay or kaolin\$) not (clay with catalyst) not treated (clay or kaolin\$) and silicone rubber not 4677141 not treated (clay or kaolin\$) same silicone rubber not 4677141 and (524/588.ccls. or 528/15.ccls. or 528/31.ccls. or 528/32.ccls. or 524/24.ccls.) and (\$organopolysiloxane or \$polyorganosiloxane or \$dialkylsiloxane or \$dimethylsiloxane or polysiloxane or organosiloxane or silicone gum or siloxane gum) ) not (treated (clay or kaolin\$) not (clay with catalyst) not treated (clay or kaolin\$) and silicone rubber not 4677141 not treated (clay or kaolin\$) same silicone rubber not 4677141 not treated (clay or kaolin\$) same silicone rubber not 4677141 and (524/588.ccls. or 528/15.ccls. or 528/31.ccls.))	PGPB, USPT	ADJ	YES	02-13-2008
silicone rubber and (clay or kaolin).ab.	PGPB, USPT	ADJ	YES	02-13-2008
(silicone rubber and (clay or kaolin).ab.) not (524/\$.ccls. and ((organosilane or silane) with (clay or kaolin)) and silicone (rubber or elastomer))	PGPB, USPT	ADJ	YES	02-13-2008
6136994.pn. or 6339189.pn.	PGPB, USPT	ADJ	YES	02-13-2008
(4874728 or 4810578 or 5116886).PN.	USPT	ADJ	YES	02-13-2008

4810578[uref]	USPT	ADJ		02-13-2008
524/445.ccls. and 523/212.ccls.	USPT	ADJ	YES	02-13-2008
(524/445.ccls. and 523/212.ccls.) not (524/\$.ccls. and ((organosilane or silane) with (clay or kaolin)) and silicone (rubber or elastomer))	USPT	ADJ	YES	02-13-2008
(524/445.ccls. and 523/212.ccls. not 524/\$.ccls. and ((organosilane or silane) with (clay or kaolin)) and silicone (rubber or elastomer) ) not (("5232495")[URPN])	USPT	ADJ	YES	02-13-2008
(524/445.ccls. and 523/212.ccls. not 524/\$.ccls. and ((organosilane or silane) with (clay or kaolin)) and silicone (rubber or elastomer) not ("5232495")[URPN] ) and silicone	USPT	ADJ	YES	02-13-2008
524/445.ccls.	USPT	ADJ	YES	02-13-2008
(524/445.ccls.) not (524/\$.ccls. and ((organosilane or silane) with (clay or kaolin)) and silicone (rubber or elastomer))	USPT	ADJ	YES	02-13-2008
(524/445.ccls. not 524/\$.ccls. and ((organosilane or silane) with (clay or kaolin)) and silicone (rubber or elastomer)) not (treated (clay or kaolin\$) and silicone rubber not 4677141 not treated (clay or kaolin\$) same silicone rubber not 4677141)	USPT	ADJ	YES	02-13-2008
(524/445.ccls. not 524/\$.ccls. and ((organosilane or silane) with (clay or kaolin)) and silicone (rubber or elastomer) not treated (clay or kaolin\$) and silicone rubber not 4677141 not treated (clay or kaolin\$) same silicone rubber not 4677141) not (treated (clay or kaolin\$) not (clay with catalyst) not treated (clay or kaolin\$) and silicone rubber not 4677141 not treated (clay or kaolin\$) same silicone rubber not 4677141 and (524/588.ccls. or 528/15.ccls. or 528/31.ccls. or 528/32.ccls. or 524/24.ccls.))	USPT	ADJ	YES	02-13-2008
(524/445.ccls. not 524/\$.ccls. and ((organosilane or silane) with (clay or kaolin)) and silicone (rubber or elastomer) not treated (clay or kaolin\$) and silicone rubber not 4677141 not treated (clay or kaolin\$) same silicone rubber not 4677141 not treated (clay or kaolin\$) not (clay with catalyst) not treated (clay or kaolin\$) and silicone rubber not 4677141 not treated (clay or kaolin\$) same silicone rubber not 4677141 and (524/588.ccls. or 528/15.ccls. or 528/31.ccls. or 528/32.ccls. or 524/24.ccls.) ) and silicone rubber	USPT	ADJ	YES	02-13-2008
silicone rubber same kaolin	USPT, USOC	ADJ	YES	02-13-2008
		ADJ	YES	02-13-2008

(silicone rubber same kaolin) not (524/445.ccls. not 524/\$.ccls. and ((organosilane or silane) with (clay or kaolin)) and silicone (rubber or elastomer) not treated (clay or kaolin\$) and silicone rubber not 4677141 not treated (clay or kaolin\$) same silicone rubber not 4677141 not treated (clay or kaolin\$) not (clay with catalyst) not treated (clay or kaolin\$) and silicone rubber not 4677141 not treated (clay or kaolin\$) same silicone rubber not 4677141 and (524/588.ccls. or 528/15.ccls. or 528/31.ccls. or 528/32.ccls. or 524/24.ccls.) and silicone rubber)	USPT, USOC			
(silicone rubber same kaolin not 524/445.ccls. not 524/\$.ccls. and ((organosilane or silane) with (clay or kaolin)) and silicone (rubber or elastomer) not treated (clay or kaolin\$) and silicone rubber not 4677141 not treated (clay or kaolin\$) same silicone rubber not 4677141 not treated (clay or kaolin\$) not (clay with catalyst) not treated (clay or kaolin\$) and silicone rubber not 4677141 not treated (clay or kaolin\$) same silicone rubber not 4677141 and (524/588.ccls. or 528/15.ccls. or 528/31.ccls. or 528/32.ccls. or 524/24.ccls.) and silicone rubber ) not (silicone rubber and (clay or kaolin).ab.)	USPT, USOC	ADJ	YES	02-13-2008
(silicone rubber same kaolin not 524/445.ccls. not 524/\$.ccls. and ((organosilane or silane) with (clay or kaolin)) and silicone (rubber or elastomer) not treated (clay or kaolin\$) and silicone rubber not 4677141 not treated (clay or kaolin\$) same silicone rubber not 4677141 not treated (clay or kaolin\$) not (clay with catalyst) not treated (clay or kaolin\$) and silicone rubber not 4677141 not treated (clay or kaolin\$) same silicone rubber not 4677141 and (524/588.ccls. or 528/15.ccls. or 528/31.ccls. or 528/32.ccls. or 524/24.ccls.) and silicone rubber not silicone rubber and (clay or kaolin).ab. ) not (treated (clay or kaolin\$) and silicone rubber)	USPT, USOC	ADJ	YES	02-13-2008
silicone rubber same clay	USPT, USOC	ADJ	YES	02-13-2008
(silicone rubber same clay ) and clay near3 treat\$	USPT, USOC	ADJ	YES	02-13-2008
(silicone rubber same clay and clay near3 treat\$) not (treated (clay or kaolin\$) and silicone rubber)	USPT, USOC	ADJ	YES	02-13-2008
(silicone rubber same clay and clay near3 treat\$ not treated (clay or kaolin\$) and silicone rubber ) not (silicone rubber and (clay or kaolin).ab. )	USPT, USOC	ADJ	YES	02-13-2008
(20040147639 or 5907921 or 4740538 or 5233958).pn.	PGPB, USPT	ADJ	YES	02-13-2008
4740538[uref]		ADJ		02-13-2008

	PGPB, USPT			
5244958.pn.	PGPB, USPT	ADJ	YES	02-13-2008
(5863968 or 6354620 or 4677141).pn.	PGPB, USPT	ADJ	YES	02-13-2008
528/32.ccls. and clay	USPT	ADJ	YES	02-13-2008
(528/32.ccls. and clay ) and silicone rubber	USPT	ADJ	YES	02-13-2008
(528/32.ccls. and clay and silicone rubber) and vinyl	USPT	ADJ	YES	02-13-2008
(528/32.ccls. and clay and silicone rubber and vinyl) and (cable or wire) with coat\$	USPT	ADJ	YES	02-13-2008
(528/32.ccls. and clay and silicone rubber and vinyl and (cable or wire) with coat\$ ) and \$peroxide	USPT	ADJ	YES	02-13-2008
L95and \$peroxide	USPT	ADJ	YES	02-13-2008
(528/32.ccls. and clay and silicone rubber and vinyl) and \$peroxide	USPT	ADJ	YES	02-13-2008
(528/32.ccls. and clay and silicone rubber and vinyl and \$peroxide) and kaolin	USPT	ADJ	YES	02-13-2008